

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
 Data File : PR053322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 15:03
 Operator : AJ\MA
 Sample : PB142384BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 04:07:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.668	3.841	65241876	56149968	19.951	17.765
2)	SA Decachlor...	10.573	8.836	123.4E6	107.6E6	40.593	37.197
Target Compounds							
3)	L1 AR-1016-1	5.852	4.917	12258313	10172052	113.090	100.089
4)	L1 AR-1016-2	5.875	4.936	16812287	14550983	109.350	94.621
5)	L1 AR-1016-3	5.939	5.111	10752449	7512730	111.567	92.795
6)	L1 AR-1016-4	6.040	5.152	8544594	6468271	108.685	92.450
7)	L1 AR-1016-5	6.333	5.364	8580201	8034578	106.259	90.889
8)	L2 AR-1221-1	4.877	4.049	1097195	835624	26.242	21.229
9)	L2 AR-1221-2	4.974	4.137	2094146	1711228	70.737	59.718
10)	L2 AR-1221-3	5.049	4.211	6558693	5500267	68.172	58.384
11)	L3 AR-1232-1	5.049	4.211	6558693	5500267	84.886	73.406
12)	L3 AR-1232-2	5.585	4.936	9026366	14550983	223.657	200.631
13)	L3 AR-1232-3	5.875	5.111	16812287	7512730	230.004	198.646
14)	L3 AR-1232-4	6.040	5.194	8544594	7898313	231.385	221.689
15)	L3 AR-1232-5	6.123	5.364	7969715	8034578	264.219	210.456
16)	L4 AR-1242-1	5.852	4.917	12258313	10172052	124.139	111.866
17)	L4 AR-1242-2	5.875	4.936	16812287	14550983	123.570	107.923
18)	L4 AR-1242-3	5.939	5.111	10752449	7512730	123.651	104.152
19)	L4 AR-1242-4	6.040	5.194	8544594	7898313	120.617	107.023
20)	L4 AR-1242-5	6.777	5.712	1309522	6528164	17.346	75.690 #
21)	L5 AR-1248-1	5.852	4.917	12258313	10172052	165.452	146.217
22)	L5 AR-1248-2	6.123	5.152	7969715	6468271	73.937	64.277
23)	L5 AR-1248-3	6.333	5.194	8580201	7898313	72.819	74.839
24)	L5 AR-1248-4	6.736	5.364	1231448	8034578	9.467	65.071 #
25)	L5 AR-1248-5	6.777	5.752	1309522	909611	10.420	7.860
26)	L6 AR-1254-1	6.710	5.712	7109985	6528164	54.695	37.674 #
27)	L6 AR-1254-2	6.924	5.857	8203380	6285551	40.960	41.544
28)	L6 AR-1254-3	7.300	6.273	4367771	13543472	21.218	55.197 #
29)	L6 AR-1254-4	7.584	6.484	3771478	1043205	24.623	7.079 #
30)	L6 AR-1254-5	8.004	6.898	24142648	21688005	142.240	101.272 #
31)	L7 AR-1260-1	7.458	6.387	16972314	15979180	122.685	97.453
32)	L7 AR-1260-2	7.712	6.572	20695167	19643631	124.531	99.355
33)	L7 AR-1260-3	8.072	6.725	12948722	17461894	100.863	90.518
34)	L7 AR-1260-4	8.313	7.194	15176898	13194341	102.763	81.468
35)	L7 AR-1260-5	8.649	7.433	29069896	29480061	100.439	79.674
36)	L8 AR-1262-1	8.072	6.898	12948722	21688005	61.239	182.409 #
37)	L8 AR-1262-2	8.649	7.433	29069896	29480061	76.273	73.076
38)	L8 AR-1262-3	8.975	7.716	6020227	6471459	35.022	39.632
39)	L8 AR-1262-4	9.057	7.778	10919194	22050832	97.512	73.293
40)	L8 AR-1262-5	9.778	8.277	7798799	7617888	52.763	53.183
41)	L9 AR-1268-1	8.975	7.716	6020227	6471459	13.767	14.558

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Sample : PB142384BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:07:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.057	7.778	10919194	22050832	27.248	54.344 #
43)	L9 AR-1268-3	9.315	7.985	936567	620978	2.712	1.776 #
44)	L9 AR-1268-4	9.778	8.277	7798799	7617888	49.994	50.522
45)	L9 AR-1268-5	10.216	8.576	3701835	2994438	3.291	2.762

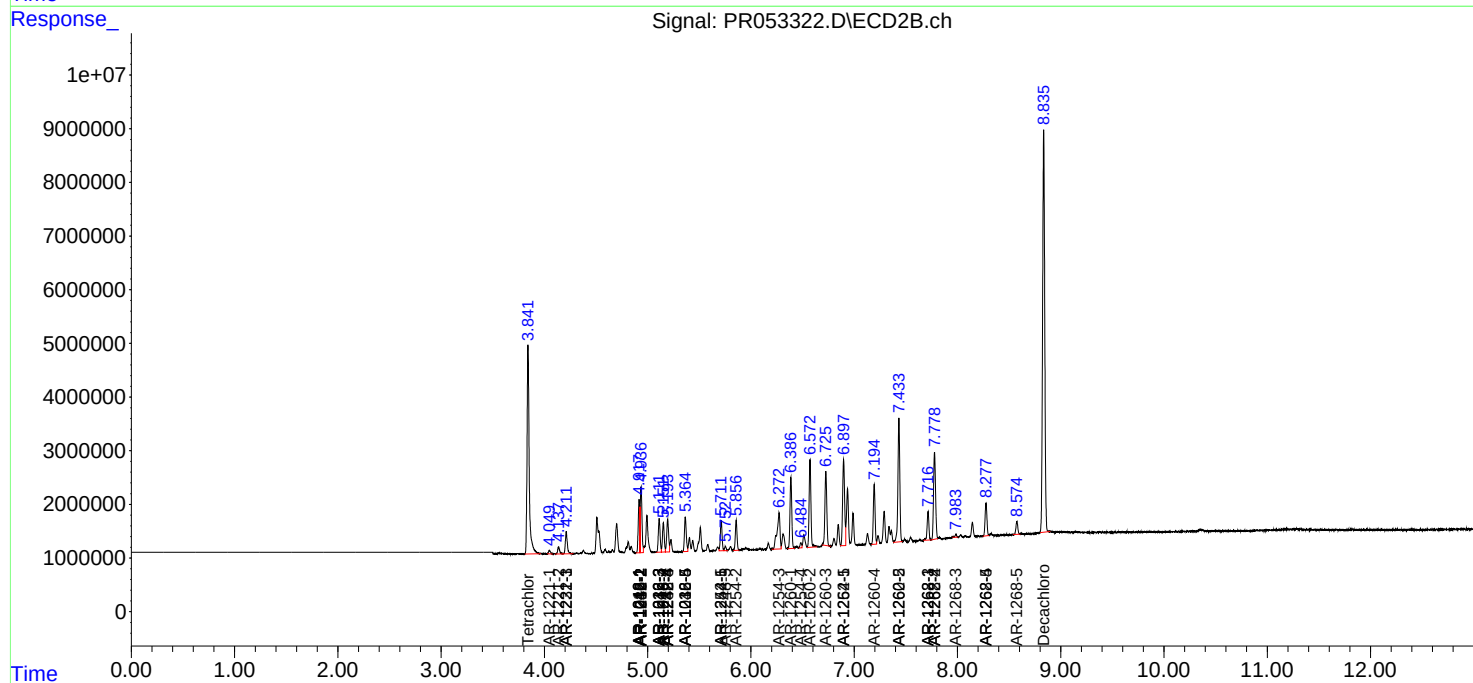
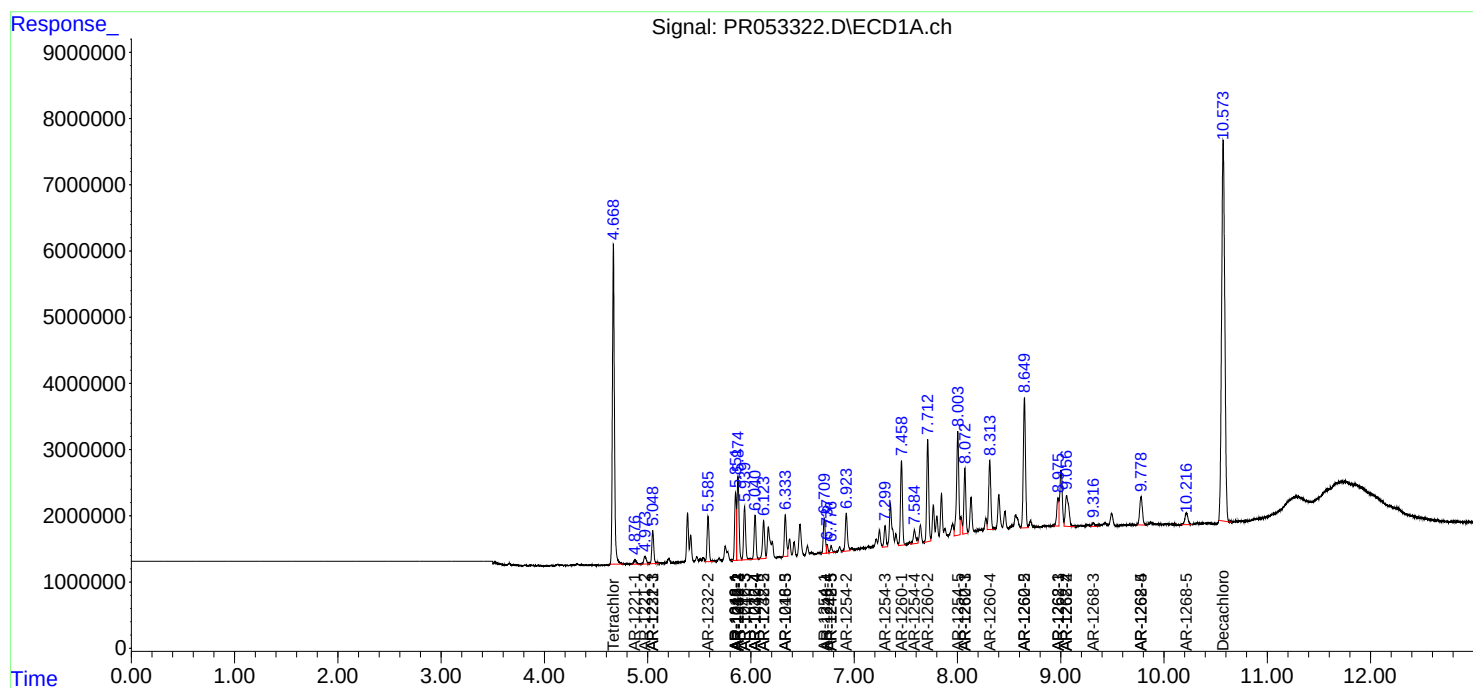
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

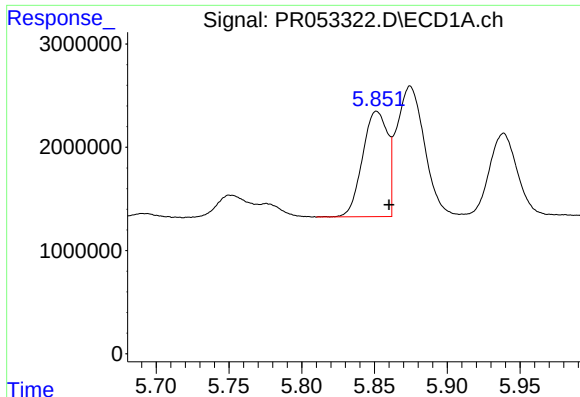
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 15:03
Operator : AJ\MA
Sample : PB142384BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:07:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

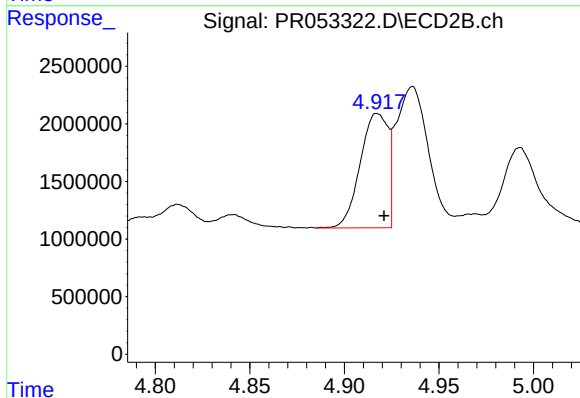




#3 AR-1016-1

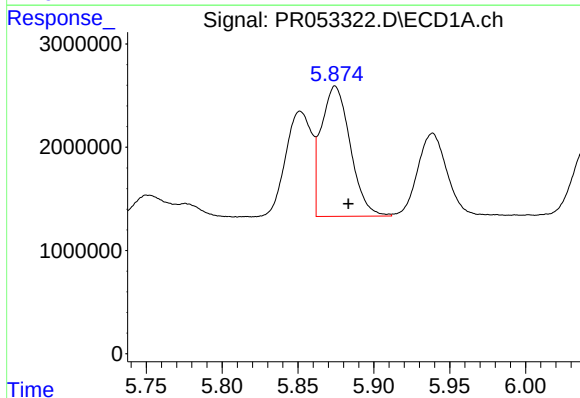
R.T.: 5.852 min
Delta R.T.: -0.009 min
Response: 12258313
Conc: 113.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



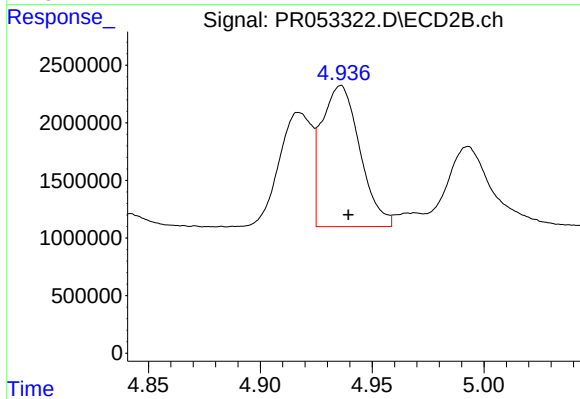
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 10172052
Conc: 100.09 ng/ml



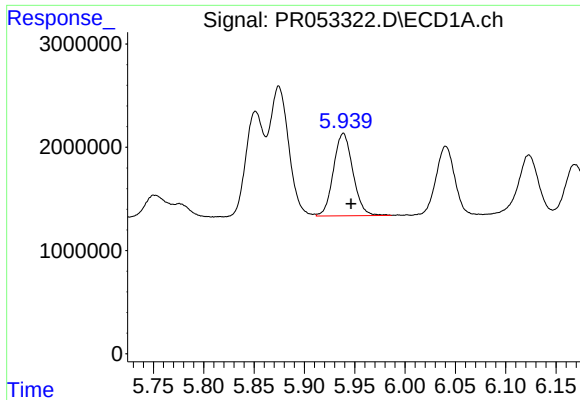
#4 AR-1016-2

R.T.: 5.875 min
Delta R.T.: -0.009 min
Response: 16812287
Conc: 109.35 ng/ml



#4 AR-1016-2

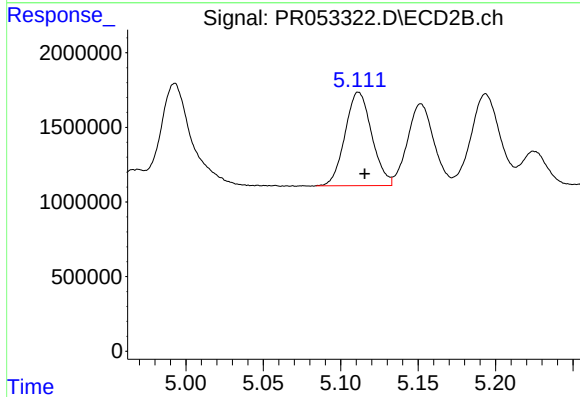
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 14550983
Conc: 94.62 ng/ml



#5 AR-1016-3

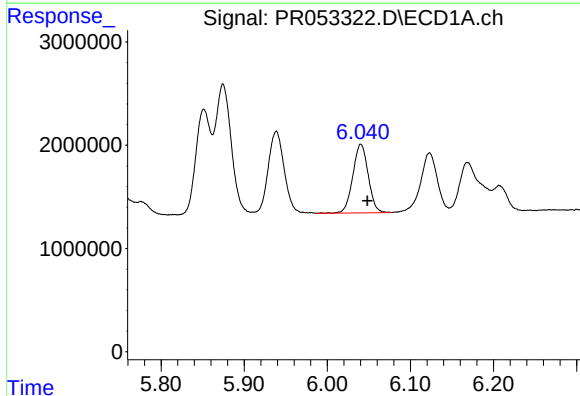
R.T.: 5.939 min
Delta R.T.: -0.008 min
Response: 10752449
Conc: 111.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



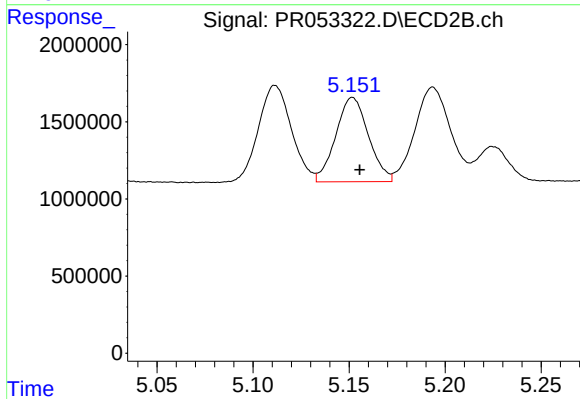
#5 AR-1016-3

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 7512730
Conc: 92.79 ng/ml



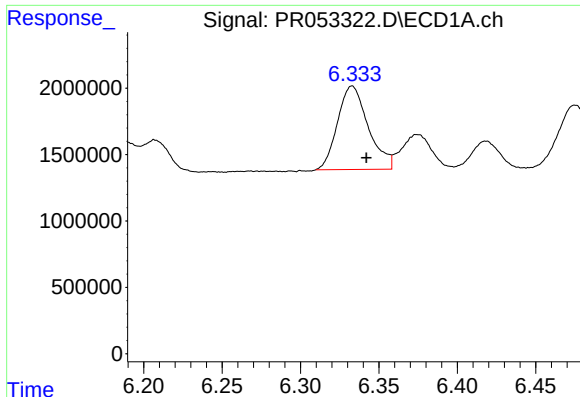
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.008 min
Response: 8544594
Conc: 108.68 ng/ml



#6 AR-1016-4

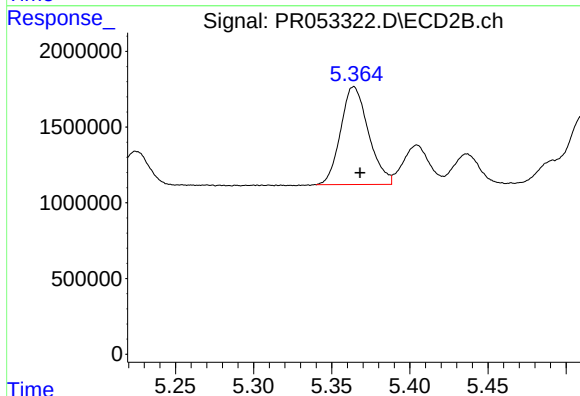
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 6468271
Conc: 92.45 ng/ml



#7 AR-1016-5

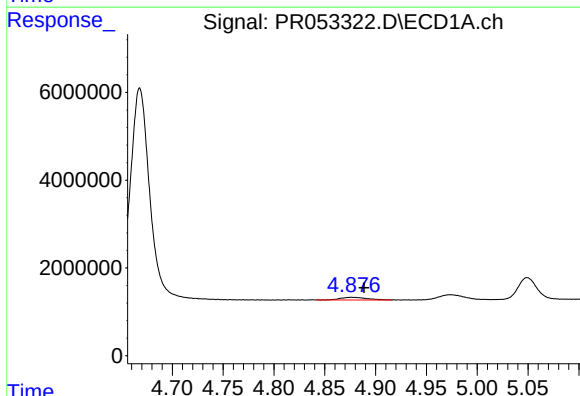
R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 8580201
Conc: 106.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



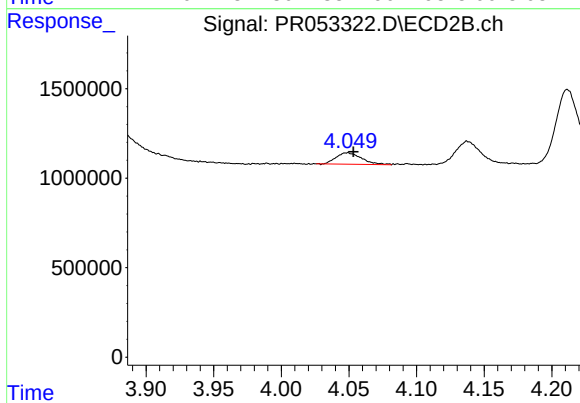
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 8034578
Conc: 90.89 ng/ml



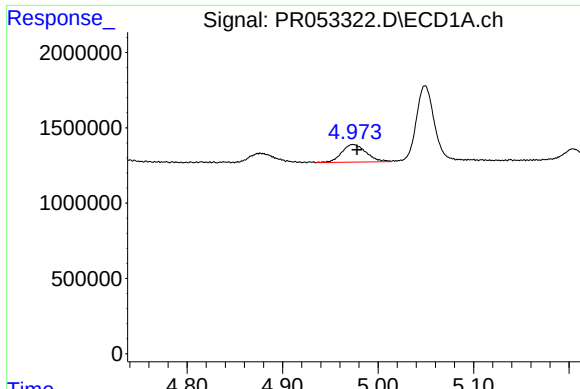
#8 AR-1221-1

R.T.: 4.877 min
Delta R.T.: -0.012 min
Response: 1097195
Conc: 26.24 ng/ml



#8 AR-1221-1

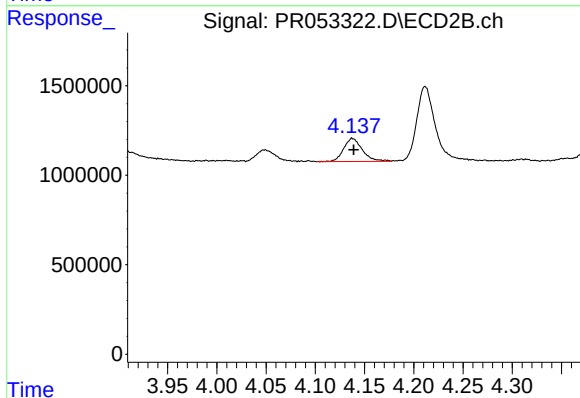
R.T.: 4.049 min
Delta R.T.: -0.004 min
Response: 835624
Conc: 21.23 ng/ml



#9 AR-1221-2

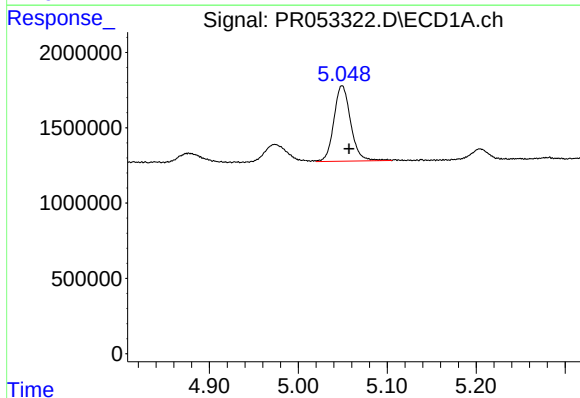
R.T.: 4.974 min
Delta R.T.: -0.005 min
Response: 2094146
Conc: 70.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



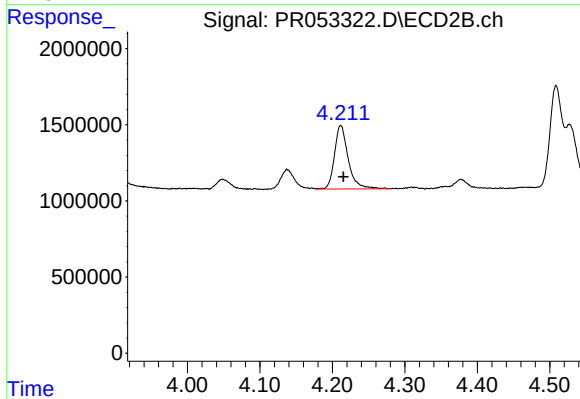
#9 AR-1221-2

R.T.: 4.137 min
Delta R.T.: -0.002 min
Response: 1711228
Conc: 59.72 ng/ml



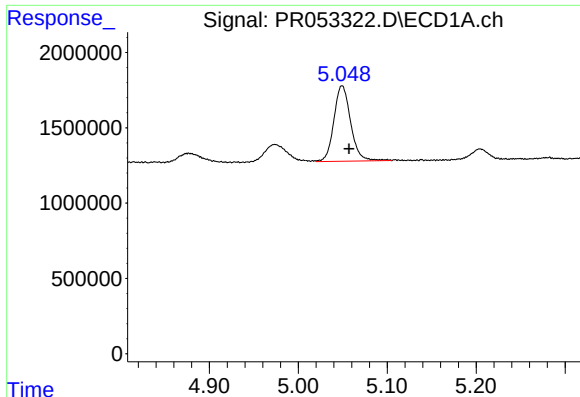
#10 AR-1221-3

R.T.: 5.049 min
Delta R.T.: -0.008 min
Response: 6558693
Conc: 68.17 ng/ml



#10 AR-1221-3

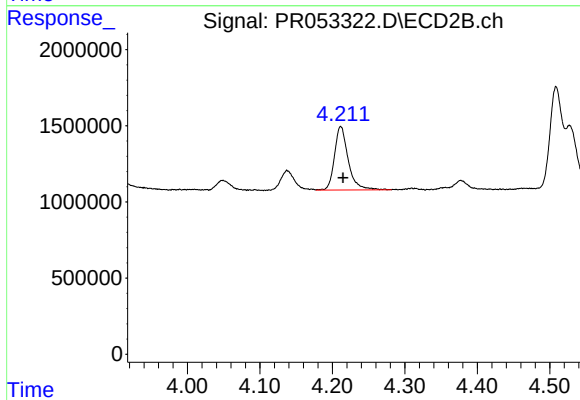
R.T.: 4.211 min
Delta R.T.: -0.004 min
Response: 5500267
Conc: 58.38 ng/ml



#11 AR-1232-1

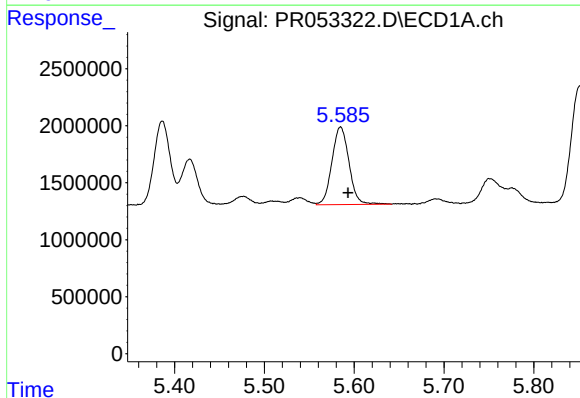
R.T.: 5.049 min
Delta R.T.: -0.008 min
Response: 6558693
Conc: 84.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



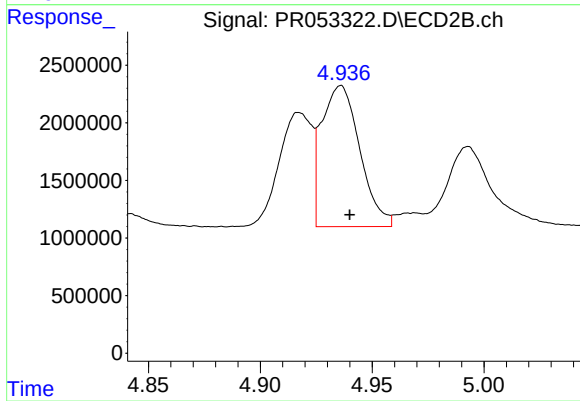
#11 AR-1232-1

R.T.: 4.211 min
Delta R.T.: -0.003 min
Response: 5500267
Conc: 73.41 ng/ml



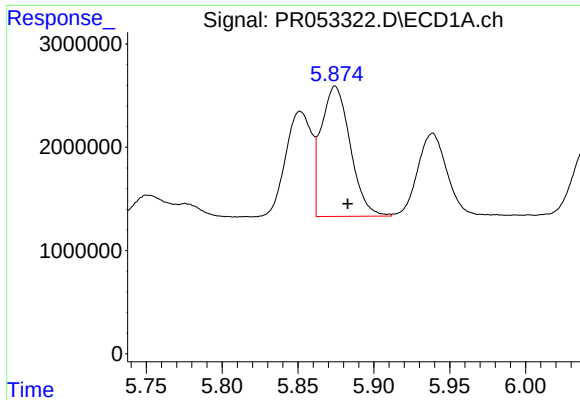
#12 AR-1232-2

R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 9026366
Conc: 223.66 ng/ml



#12 AR-1232-2

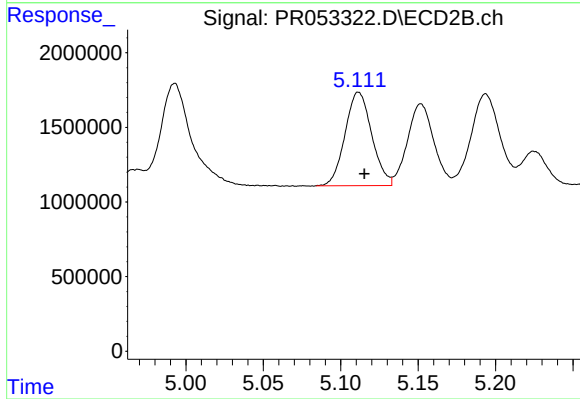
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 14550983
Conc: 200.63 ng/ml



#13 AR-1232-3

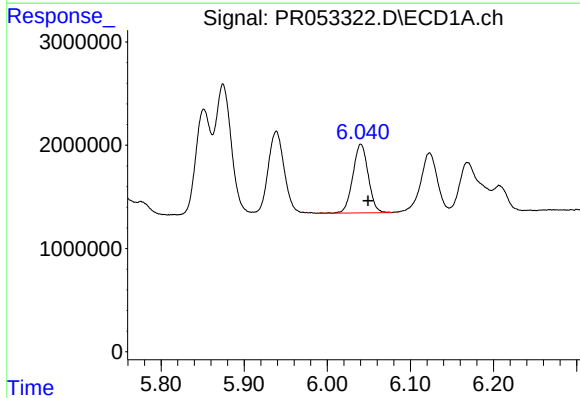
R.T.: 5.875 min
Delta R.T.: -0.008 min
Response: 16812287
Conc: 230.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



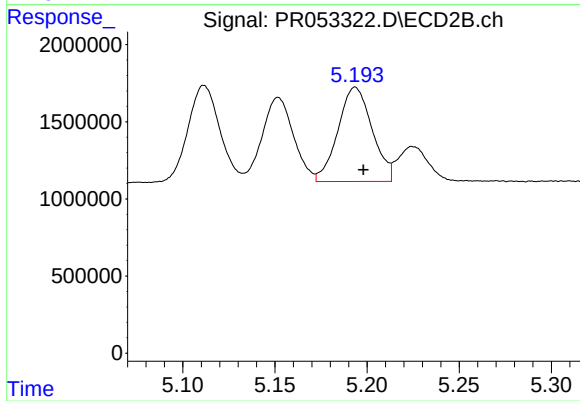
#13 AR-1232-3

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 7512730
Conc: 198.65 ng/ml



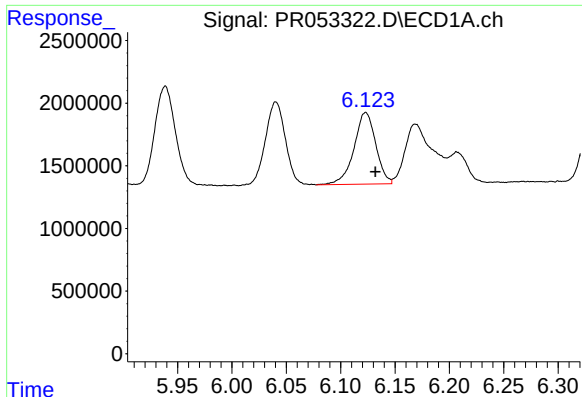
#14 AR-1232-4

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 8544594
Conc: 231.39 ng/ml



#14 AR-1232-4

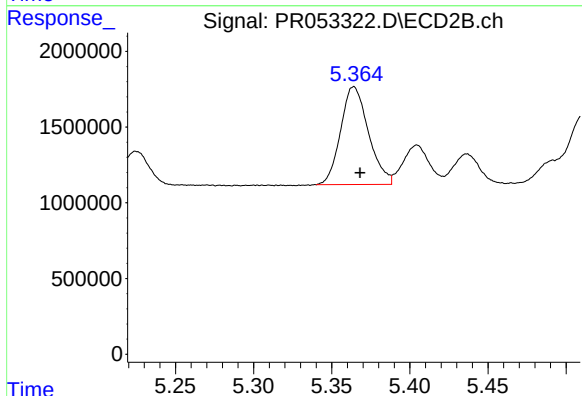
R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 7898313
Conc: 221.69 ng/ml



#15 AR-1232-5

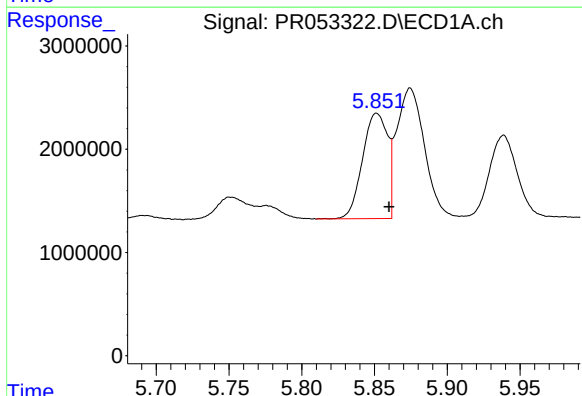
R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 7969715
Conc: 264.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



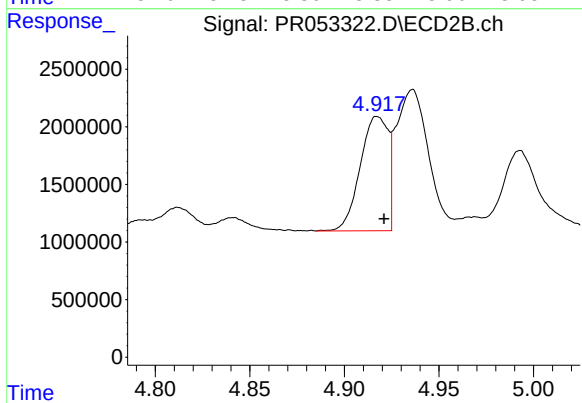
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 8034578
Conc: 210.46 ng/ml



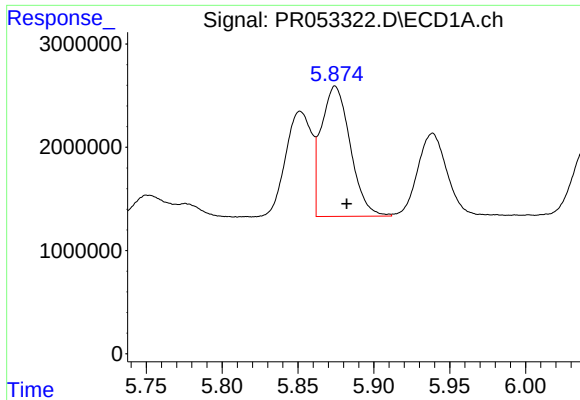
#16 AR-1242-1

R.T.: 5.852 min
Delta R.T.: -0.008 min
Response: 12258313
Conc: 124.14 ng/ml



#16 AR-1242-1

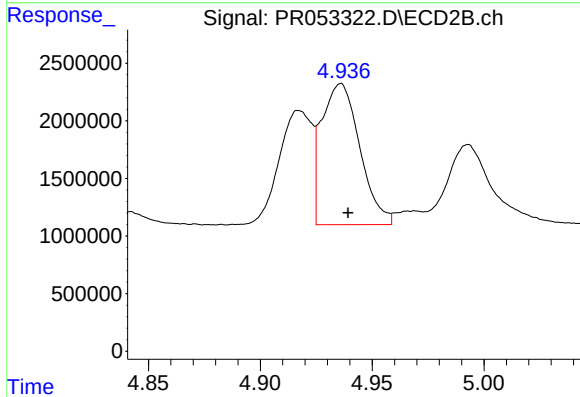
R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 10172052
Conc: 111.87 ng/ml



#17 AR-1242-2

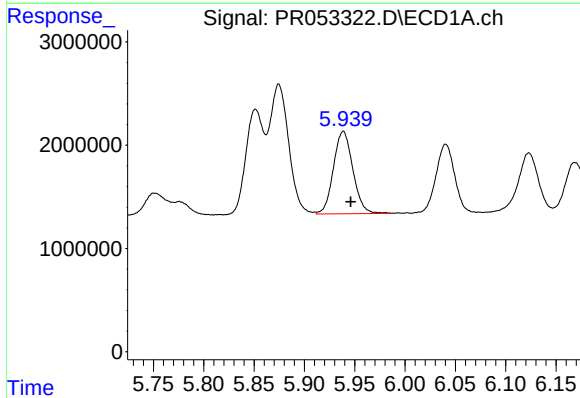
R.T.: 5.875 min
Delta R.T.: -0.008 min
Response: 16812287
Conc: 123.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



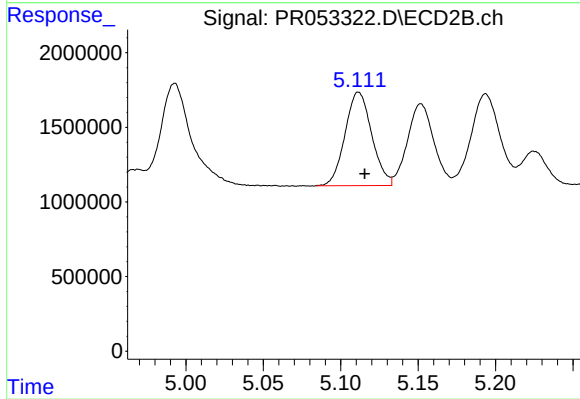
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 14550983
Conc: 107.92 ng/ml



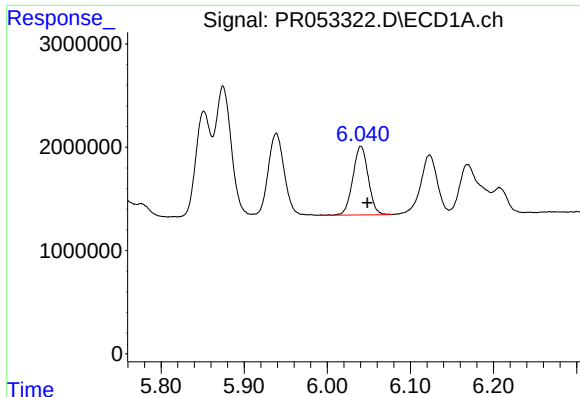
#18 AR-1242-3

R.T.: 5.939 min
Delta R.T.: -0.007 min
Response: 10752449
Conc: 123.65 ng/ml



#18 AR-1242-3

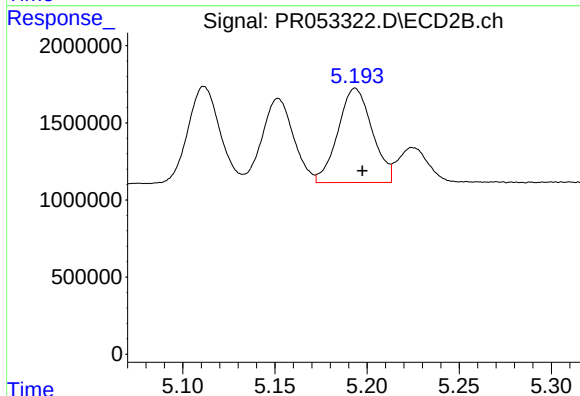
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 7512730
Conc: 104.15 ng/ml



#19 AR-1242-4

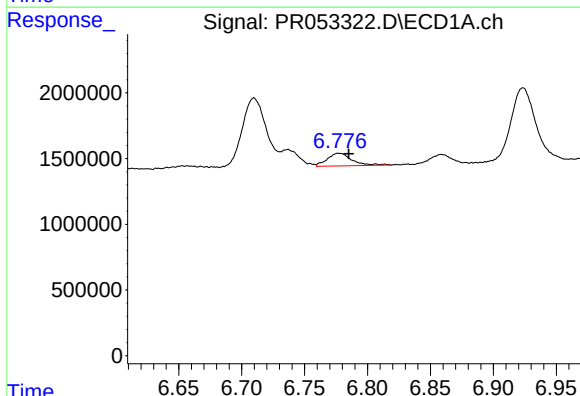
R.T.: 6.040 min
Delta R.T.: -0.008 min
Response: 8544594
Conc: 120.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



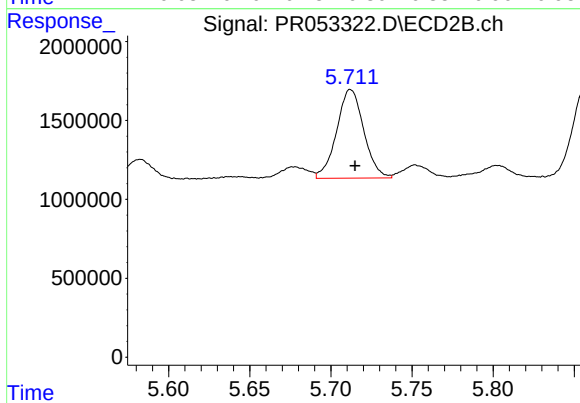
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 7898313
Conc: 107.02 ng/ml



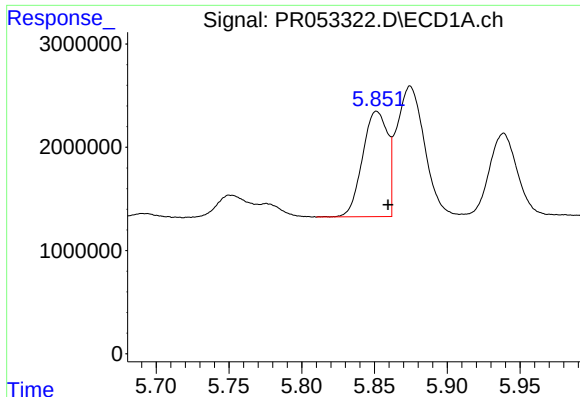
#20 AR-1242-5

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 1309522
Conc: 17.35 ng/ml



#20 AR-1242-5

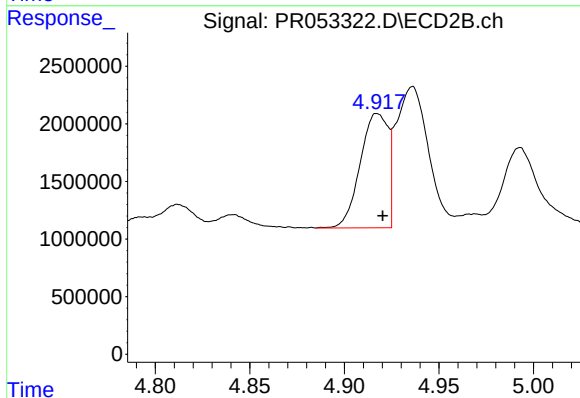
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 6528164
Conc: 75.69 ng/ml



#21 AR-1248-1

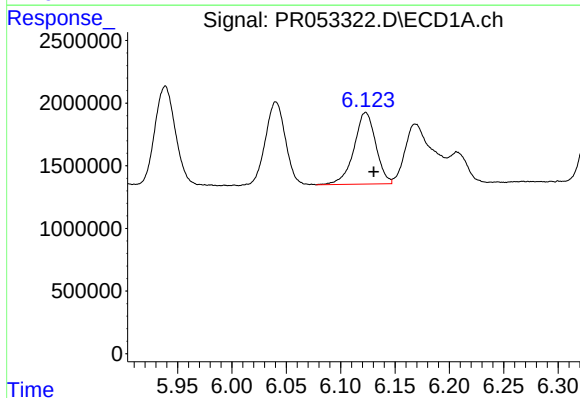
R.T.: 5.852 min
Delta R.T.: -0.008 min
Response: 12258313
Conc: 165.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



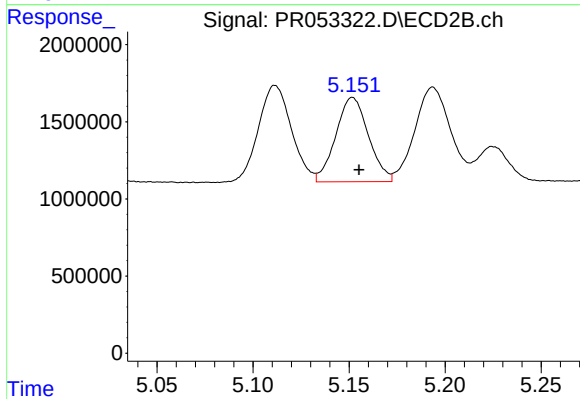
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 10172052
Conc: 146.22 ng/ml



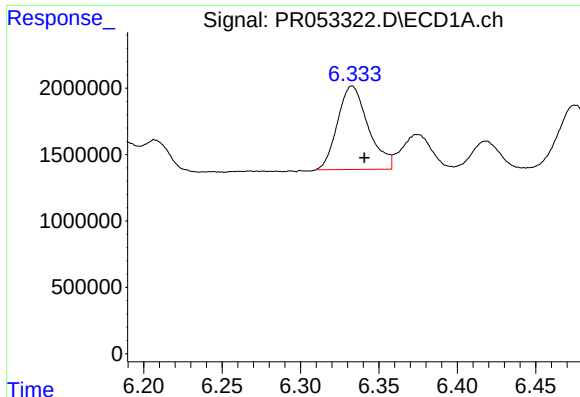
#22 AR-1248-2

R.T.: 6.123 min
Delta R.T.: -0.007 min
Response: 7969715
Conc: 73.94 ng/ml



#22 AR-1248-2

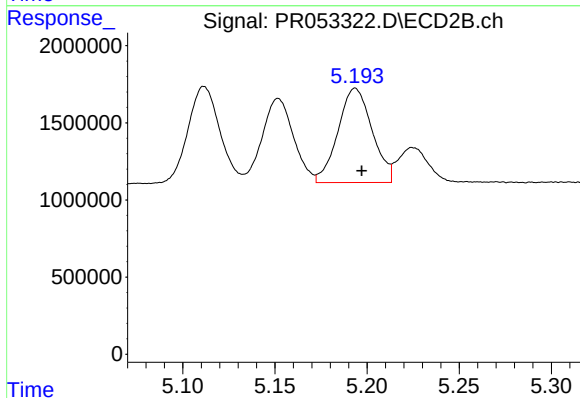
R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 6468271
Conc: 64.28 ng/ml



#23 AR-1248-3

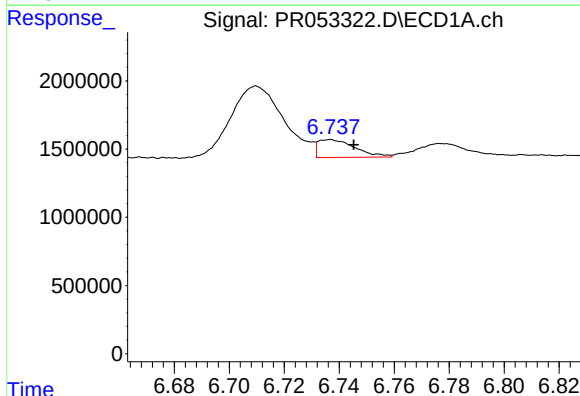
R.T.: 6.333 min
Delta R.T.: -0.008 min
Response: 8580201
Conc: 72.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



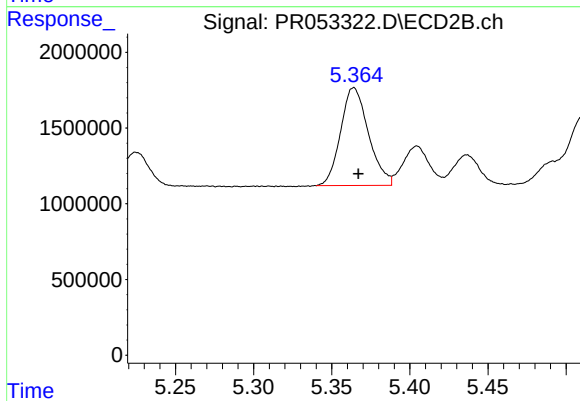
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 7898313
Conc: 74.84 ng/ml



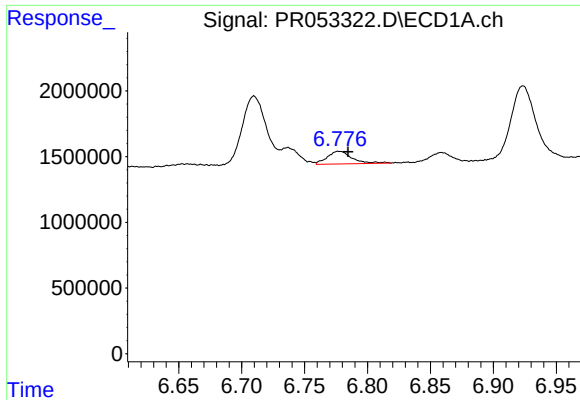
#24 AR-1248-4

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 1231448
Conc: 9.47 ng/ml



#24 AR-1248-4

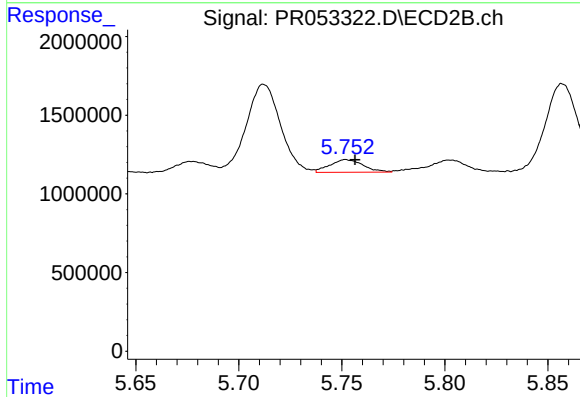
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 8034578
Conc: 65.07 ng/ml



#25 AR-1248-5

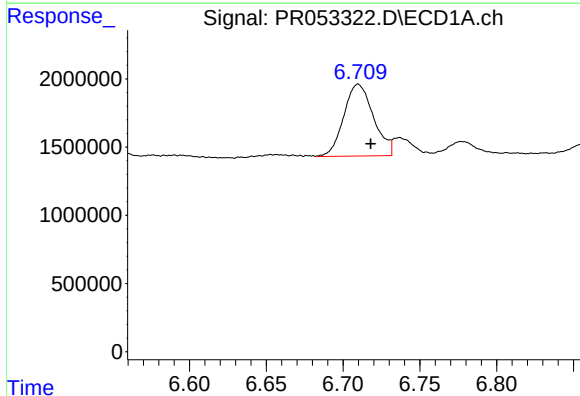
R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 1309522
Conc: 10.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



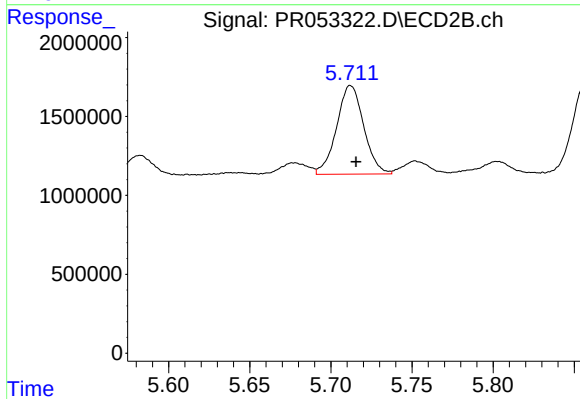
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 909611
Conc: 7.86 ng/ml



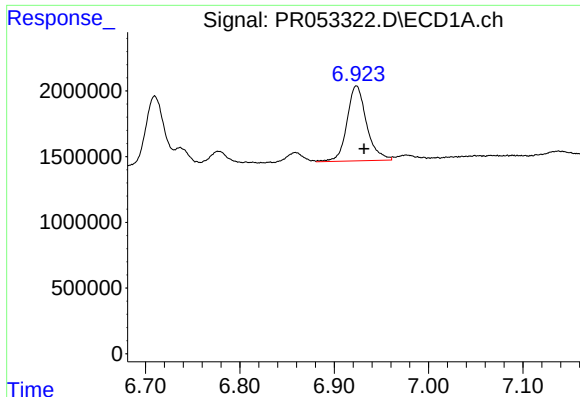
#26 AR-1254-1

R.T.: 6.710 min
Delta R.T.: -0.008 min
Response: 7109985
Conc: 54.70 ng/ml



#26 AR-1254-1

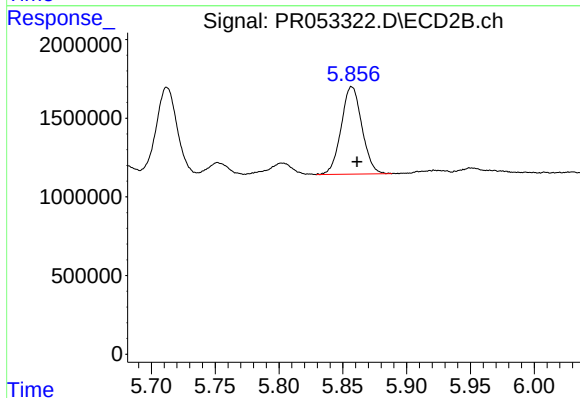
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 6528164
Conc: 37.67 ng/ml



#27 AR-1254-2

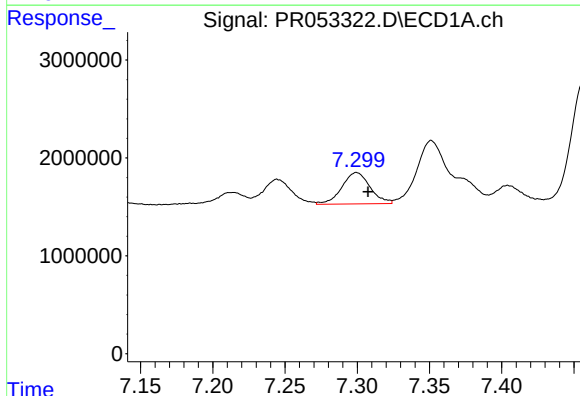
R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 8203380
Conc: 40.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



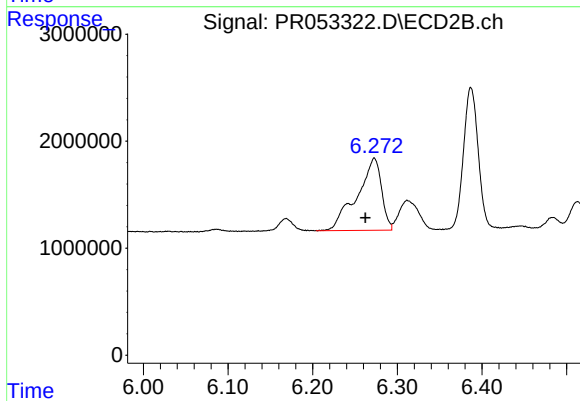
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: -0.004 min
Response: 6285551
Conc: 41.54 ng/ml



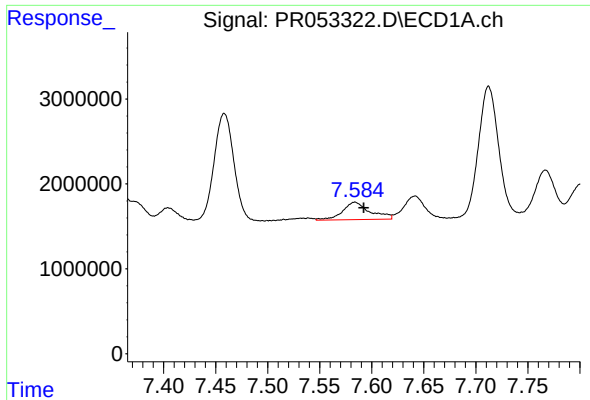
#28 AR-1254-3

R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 4367771
Conc: 21.22 ng/ml



#28 AR-1254-3

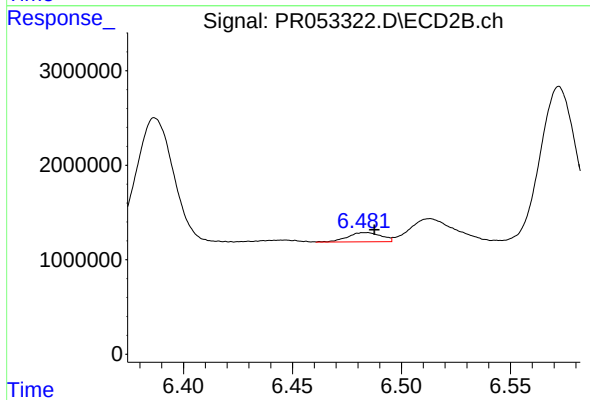
R.T.: 6.273 min
Delta R.T.: 0.011 min
Response: 13543472
Conc: 55.20 ng/ml



#29 AR-1254-4

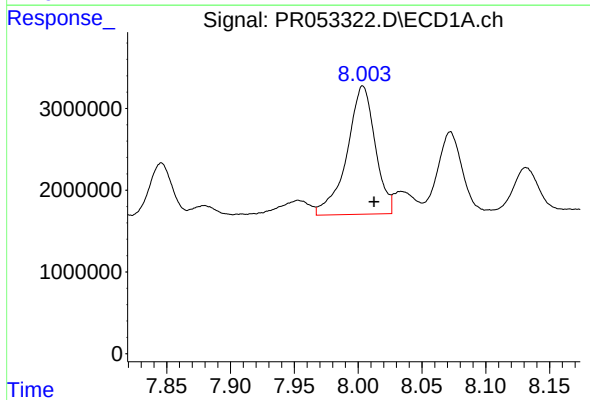
R.T.: 7.584 min
Delta R.T.: -0.008 min
Response: 3771478
Conc: 24.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



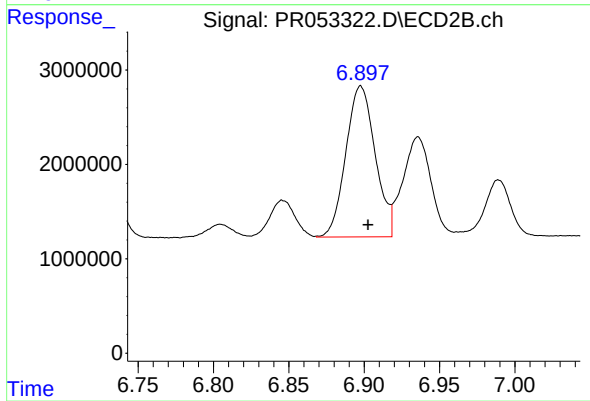
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 1043205
Conc: 7.08 ng/ml



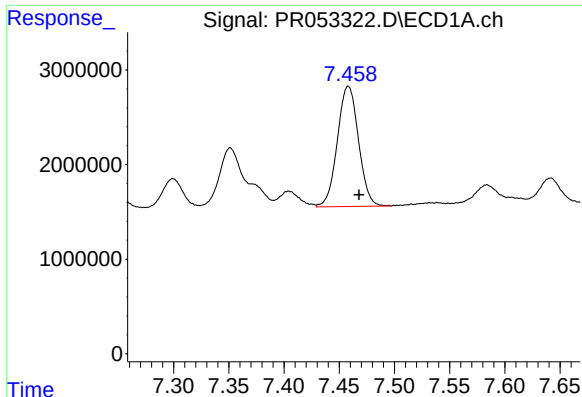
#30 AR-1254-5

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 24142648
Conc: 142.24 ng/ml



#30 AR-1254-5

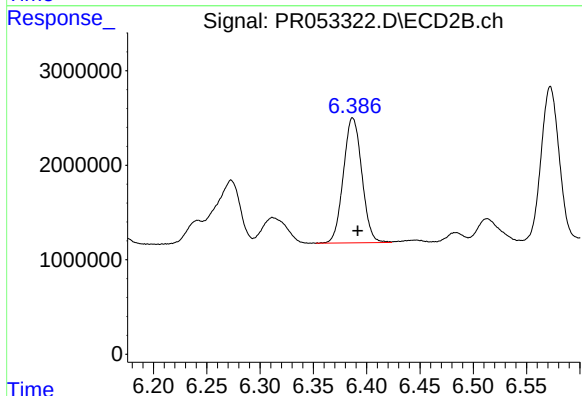
R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 21688005
Conc: 101.27 ng/ml



#31 AR-1260-1

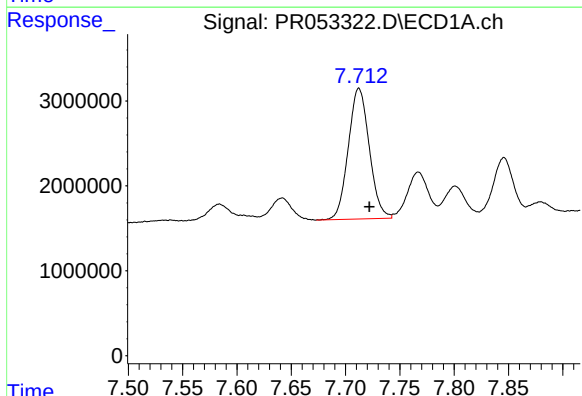
R.T.: 7.458 min
Delta R.T.: -0.010 min
Response: 16972314
Conc: 122.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



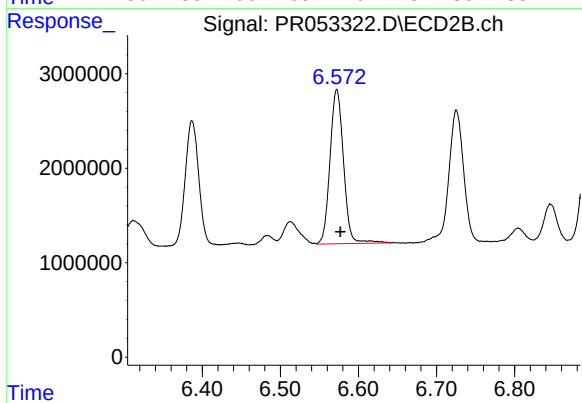
#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 15979180
Conc: 97.45 ng/ml



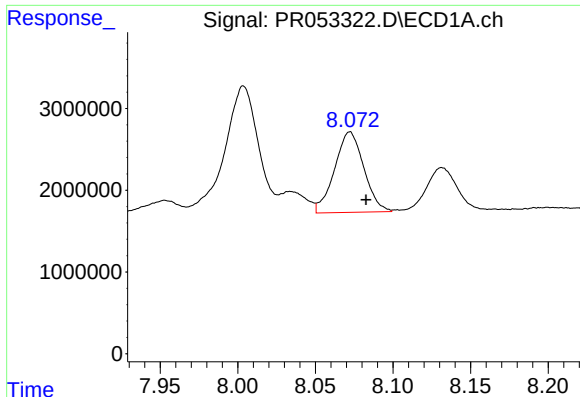
#32 AR-1260-2

R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 20695167
Conc: 124.53 ng/ml



#32 AR-1260-2

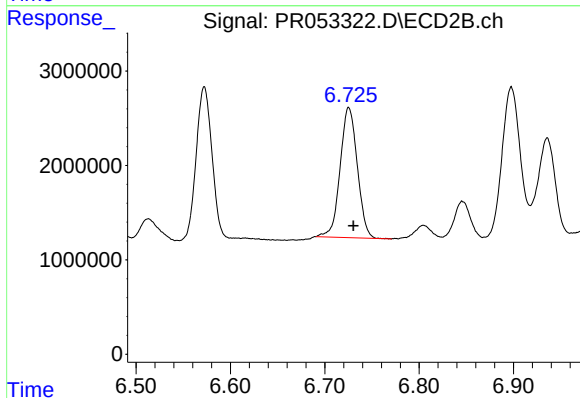
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 19643631
Conc: 99.36 ng/ml



#33 AR-1260-3

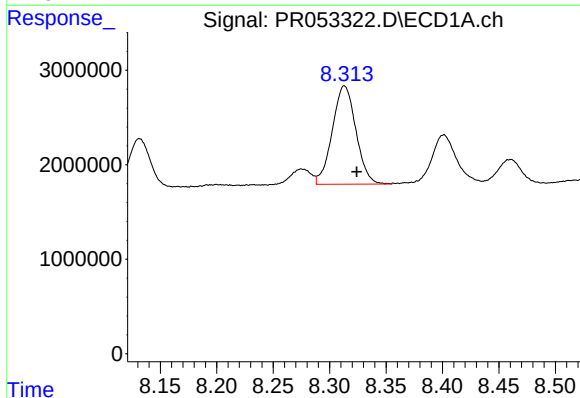
R.T.: 8.072 min
Delta R.T.: -0.010 min
Response: 12948722
Conc: 100.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



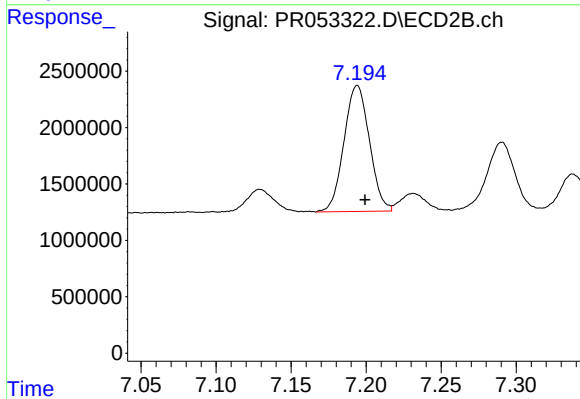
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 17461894
Conc: 90.52 ng/ml



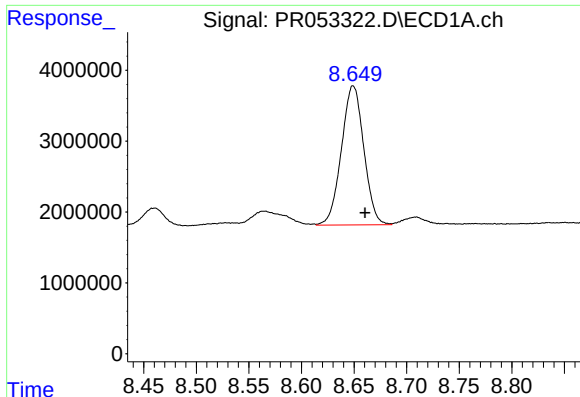
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.011 min
Response: 15176898
Conc: 102.76 ng/ml



#34 AR-1260-4

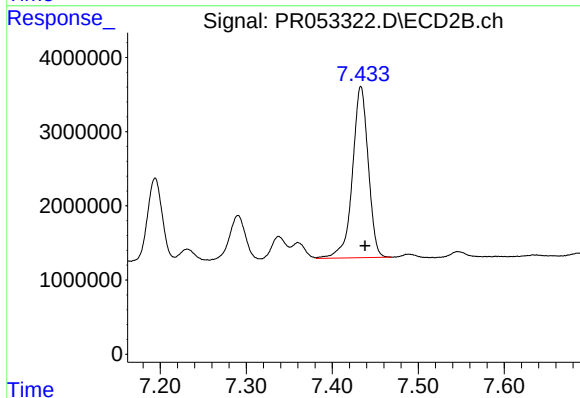
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 13194341
Conc: 81.47 ng/ml



#35 AR-1260-5

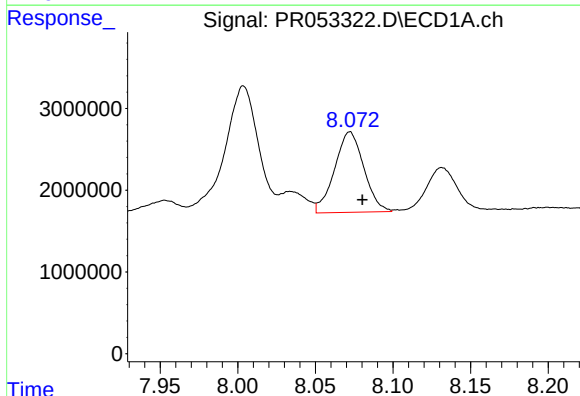
R.T.: 8.649 min
Delta R.T.: -0.011 min
Response: 29069896
Conc: 100.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



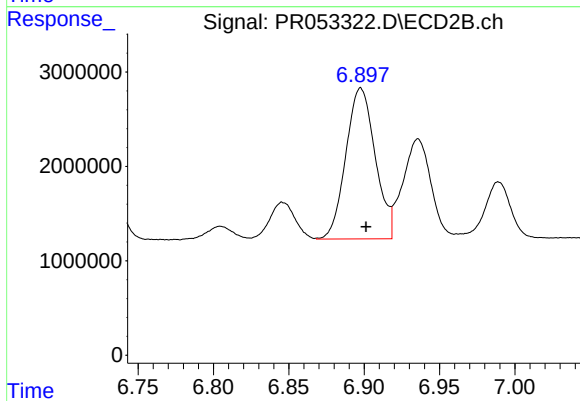
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 29480061
Conc: 79.67 ng/ml



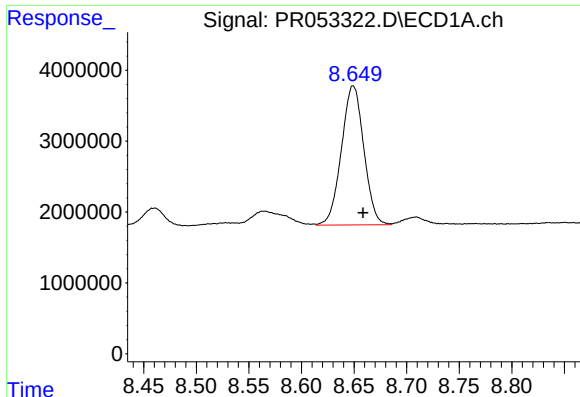
#36 AR-1262-1

R.T.: 8.072 min
Delta R.T.: -0.008 min
Response: 12948722
Conc: 61.24 ng/ml



#36 AR-1262-1

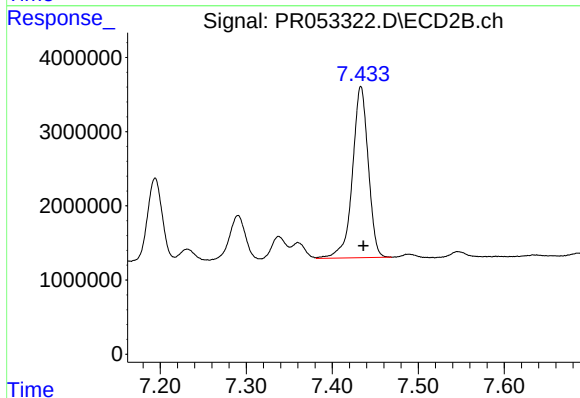
R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 21688005
Conc: 182.41 ng/ml



#37 AR-1262-2

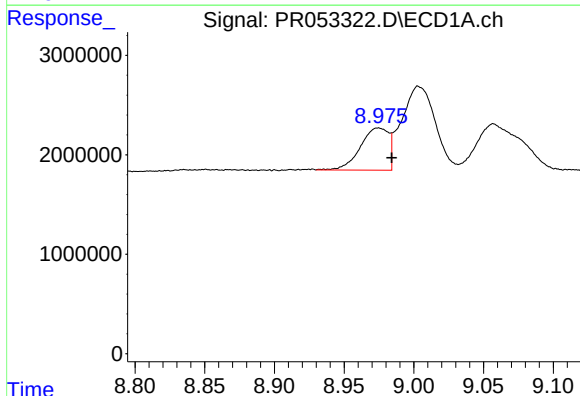
R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 29069896
Conc: 76.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



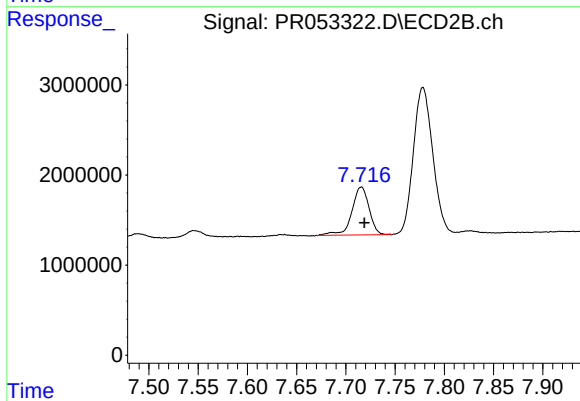
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 29480061
Conc: 73.08 ng/ml



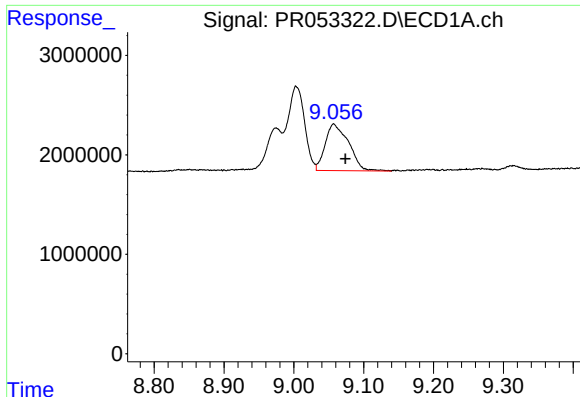
#38 AR-1262-3

R.T.: 8.975 min
Delta R.T.: -0.010 min
Response: 6020227
Conc: 35.02 ng/ml



#38 AR-1262-3

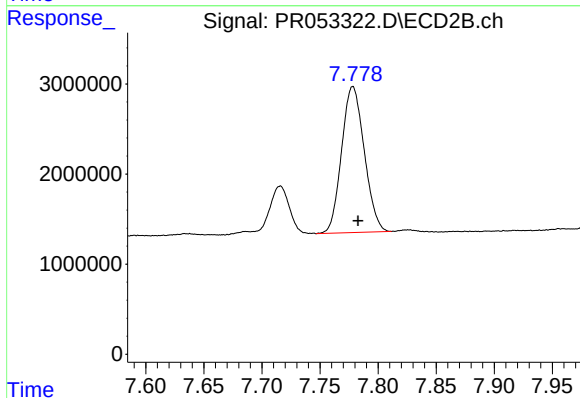
R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 6471459
Conc: 39.63 ng/ml



#39 AR-1262-4

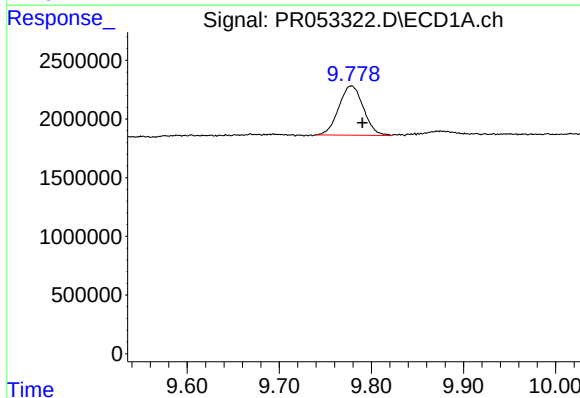
R.T.: 9.057 min
Delta R.T.: -0.017 min
Response: 10919194
Conc: 97.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



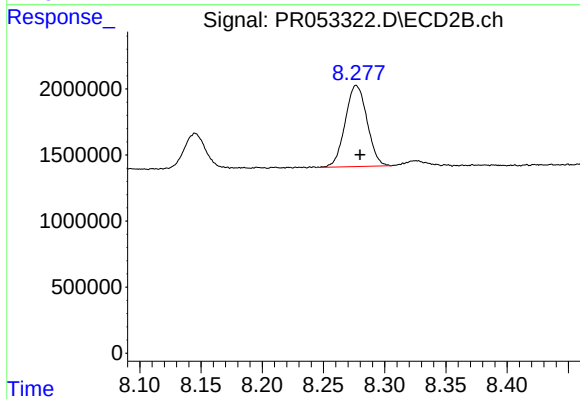
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.004 min
Response: 22050832
Conc: 73.29 ng/ml



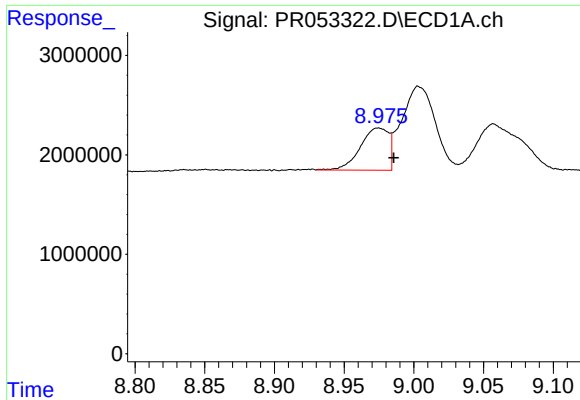
#40 AR-1262-5

R.T.: 9.778 min
Delta R.T.: -0.012 min
Response: 7798799
Conc: 52.76 ng/ml



#40 AR-1262-5

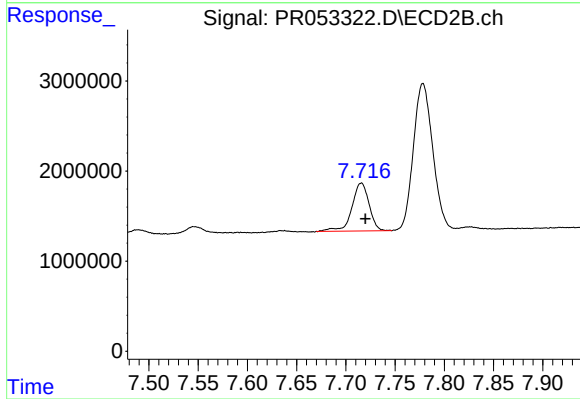
R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 7617888
Conc: 53.18 ng/ml



#41 AR-1268-1

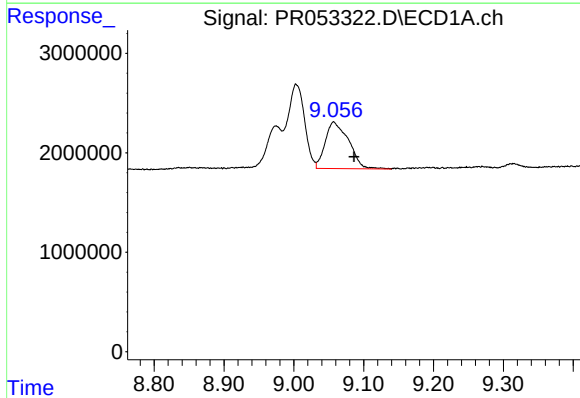
R.T.: 8.975 min
Delta R.T.: -0.011 min
Response: 6020227
Conc: 13.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



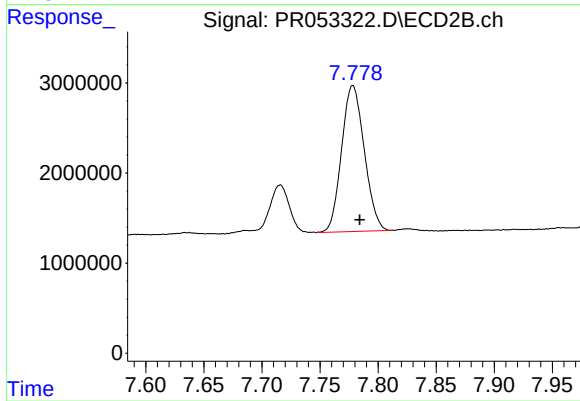
#41 AR-1268-1

R.T.: 7.716 min
Delta R.T.: -0.004 min
Response: 6471459
Conc: 14.56 ng/ml



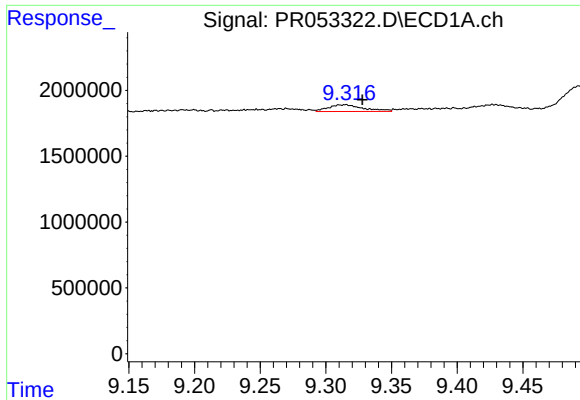
#42 AR-1268-2

R.T.: 9.057 min
Delta R.T.: -0.029 min
Response: 10919194
Conc: 27.25 ng/ml



#42 AR-1268-2

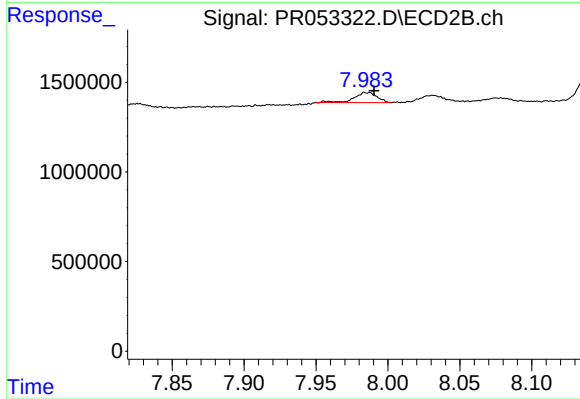
R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 22050832
Conc: 54.34 ng/ml



#43 AR-1268-3

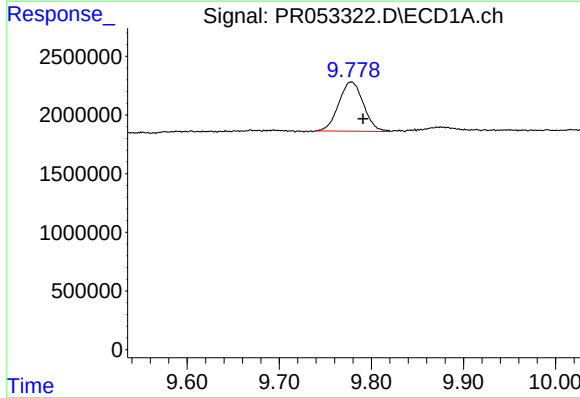
R.T.: 9.315 min
Delta R.T.: -0.013 min
Response: 936567
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



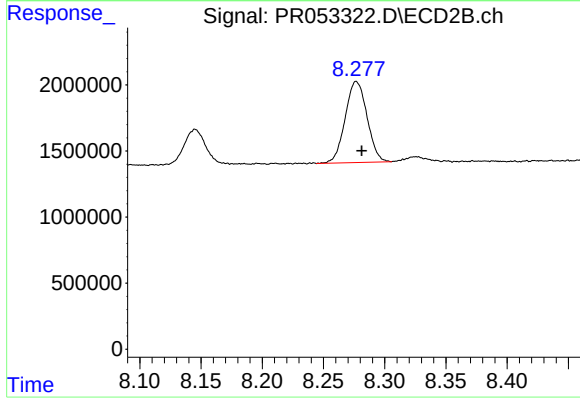
#43 AR-1268-3

R.T.: 7.985 min
Delta R.T.: -0.005 min
Response: 620978
Conc: 1.78 ng/ml



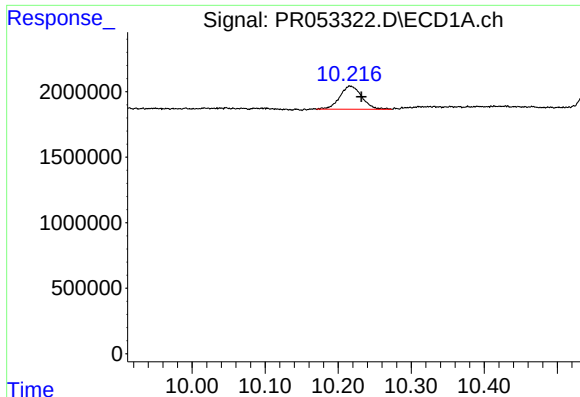
#44 AR-1268-4

R.T.: 9.778 min
Delta R.T.: -0.013 min
Response: 7798799
Conc: 49.99 ng/ml



#44 AR-1268-4

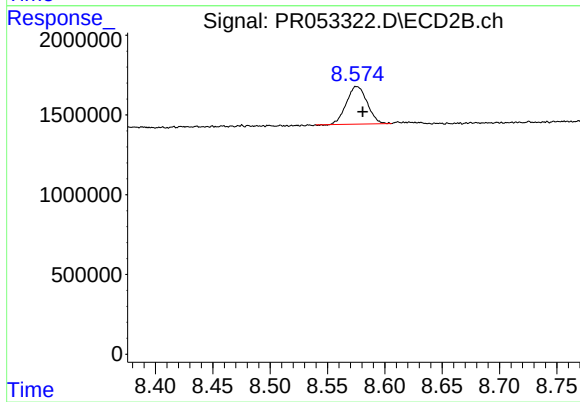
R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 7617888
Conc: 50.52 ng/ml



#45 AR-1268-5

R.T.: 10.216 min
Delta R.T.: -0.016 min
Response: 3701835
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.005 min
Response: 2994438
Conc: 2.76 ng/ml